

Title (en)
METHOD AND SYSTEM FOR FACILITATING INTER-SYSTEM HANDOVER

Title (de)
VERFAHREN UND SYSTEM ZUR ERMÖGLICHUNG EINER WEITERREICHUNG ZWISCHEN SYSTEMEN

Title (fr)
PROCEDE ET SYSTEME DE FACILITATION DU TRANSFERT INTER-SYSTEMES

Publication
EP 2842301 A4 20150304 (EN)

Application
EP 04819104 A 20041112

Priority
• US 51976103 P 20031113
• US 2004037774 W 20041112

Abstract (en)
[origin: US2005107085A1] A method for facilitating inter-system handover by a multi-mode wireless transmit/receive unit (WTRU) is disclosed. The WTRU is capable of communicating in multiple wireless communication systems using different wireless communication protocols. A first wireless communication system provides a hot spot within the coverage area of a second wireless communication system. A base station in a cell in the second wireless communication system generates and transmits a message to inform the WTRU of the existence of the hot spot located in the vicinity of the cell. The WTRU receives the message and is therefore informed of the existence of the hot spot in the vicinity of the cell.

IPC 8 full level
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Citation (search report)
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Citation (examination)
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• WO 0152567 A2 20010719 - QUALCOMM INC [US]
• US 6597911 B1 20030722 - KRANSMO JAN [US]
• "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Radio Resource Control (RRC) protocol specification (Release 1999)", 3GPP DRAFT; 25331-3G0, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. Sophia Antipolis, France; 20031002, 2 October 2003 (2003-10-02), XP050124386
• See also references of WO 2005050965A1

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US 2005107085 A1 20050519; US 8548478 B2 20131001; AR 046623 A1 20051214; AR 067377 A2 20091007; AU 2004311086 A1 20050602; AU 2004311086 B2 20080703; AU 2008229751 A1 20081030; AU 2008229751 B2 20120112; BR PI0416335 A 20070227; CA 2546044 A1 20050602; CN 104703231 A 20150610; CN 104703231 B 20180807; CN 1883188 A 20061220; EP 2842301 A1 20150304; EP 2842301 A4 20150304; GE P20105084 B 20101011; GE P20115198 B 20110411; IL 175580 A0 20060905; JP 2007534222 A 20071122; KR 101134847 B1 20120413; KR 101153672 B1 20120618; KR 20060121137 A 20061128; KR 20090133134 A 20091231; NO 20062738 L 20060612; SG 151265 A1 20090430; TW 200522755 A 20050701; TW 200618657 A 20060601; TW 200840394 A 20081001; TW 201313044 A 20130316; TW I249360 B 20060211; TW I366385 B 20120611; TW I441532 B 20140611; TW I471028 B 20150121; US 10045271 B2 20180807; US 2013301615 A1 20131114; WO 2005050965 A1 20050602

DOCDB simple family (application)
US 98671704 A 20041112; AR P040104202 A 20041115; AR P080102831 A 20080630; AU 2004311086 A 20041112; AU 2008229751 A 20081002; BR PI0416335 A 20041112; CA 2546044 A 20041112; CN 200480033518 A 20041112; CN 201510072556 A 20041112; EP 04819104 A 20041112; GE AP2004009447 A 20041112; GE AP2004010401 A 20041112; IL 17558006 A 20060511; JP 2006539890 A 20041112; KR 20067011122 A 20041112; KR 20097023650 A 20041112; NO 20062738 A 20060613; SG 2009017278 A 20041112; TW 101117283 A 20041111; TW 93134548 A 20041111; TW 94119906 A 20041111; TW 96142753 A 20041111; US 2004037774 W 20041112; US 201313945765 A 20130718